

# TRANSMITTAL FORM

Section 1

Application No.:	09/670,933
Filing Date:	September 28, 2000
First Named Inventor:	Ericson, George M.
Group Art Unit	2152
Examiner:	Benton, Mary
Docket No.	JW-DG-668

Total Number of Pages in this Submission:

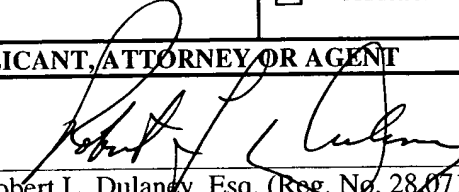
## ENCLOSURES (check all that apply)

- |  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Authorization for the Commissioner to charge Deposit Account No. 05-0889                 | <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application (in duplicate)      | <input type="checkbox"/> Petition for Revival of an Unintentionally Abandoned Application [37 CFR 1.137(b)] |
| <input type="checkbox"/> Amendment/Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/Decl. | <input checked="" type="checkbox"/> Declaration/Power of Attorney  | <input type="checkbox"/> Continued Prosecution Application (CPA)  |
| <input type="checkbox"/> Extension of Time Request for 3 Months  | <input checked="" type="checkbox"/> Copy of Notice to Filing Missing Parts of Nonprovisional Application | <input type="checkbox"/> Express Abandonment Request  |
| <input type="checkbox"/> Information Disclosure Statement  | <input type="checkbox"/> Revocation of Power of Attorney   | <input type="checkbox"/> Terminal Disclaimer  |
| <input type="checkbox"/> Assignment  | <input type="checkbox"/> Issue Fee Payment on USPTO Form PTOL-85B, "Part B—Issue Fee Transmittal"        | <input checked="" type="checkbox"/> Certificate of First Class Mailing                                      |
| <input type="checkbox"/> Recordation Cover Sheet   | <input type="checkbox"/> Formal Drawings, labeled Letter/Transmittal to Official Draftsperson            | <input type="checkbox"/> Certificate of Express Mail Mailing  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)  | <input type="checkbox"/> Copy of PTO 948, "Notice of Draftsperson's Patent Review"                       | <input checked="" type="checkbox"/> Postcard  |
|  | <input type="checkbox"/> Status Inquiry  | <input type="checkbox"/> Additional Enclosures:   |

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

JAN. 12, 2001

Date

  
Robert L. Dulancy, Esq. (Reg. No. 28,071)  
EMC Corporation  
Office of the General Counsel  
35 Parkwood Avenue  
Hopkinton, MA 01748-9103

Tel: (508) 435-1000, ext. 76488

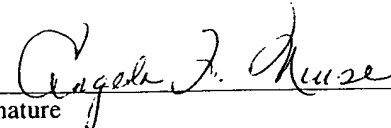
Fax: (508) 293-7189

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8]

I hereby certify that this correspondence is being:

- ☒ Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Missing Parts, Washington, DC 20231.
- ☐ Transmitted by facsimile on the date shown below to the Patent and Trademark Office at (703) 308-6916.

01/12/2001  
Date

  
Signature

Angela F. Muise

Typed or printed name of person signing certificate

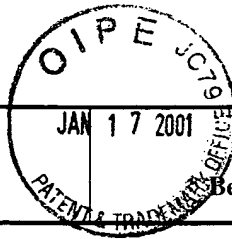
**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
JW-DG-668

In Re Application Of: George M. Ericson et al

Serial No.  
09/670,933

Filing Date  
9/28/00



Examiner  
Benton, Mary

Group Art Unit  
2152

Invention: **SWITCH-BASED ACCELERATION OF COMPUTER DATA STORAGE EMPLOYING  
AGGREGATIONS OF DISK ARRAYS**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
11/16/00  
*Date*

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☐ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☒ A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☐ Other (list):

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
**JW-DG-668**

In Re Application Of: **George M. Ericson et al**

Serial No.  
**09/670,933**

Filing Date  
**9/28/00**

Examiner  
**Benton, Mary**

Group Art Unit  
**2152**

Invention: **SWITCH-BASED ACCELERATION OF COMPUTER DATA STORAGE EMPLOYING  
AGGREGATIONS OF DISK ARRAYS**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

☒ Completion of application fees as calculated below:

☐ Utility application filing fee \_\_\_\_\_

☐ Design application filing fee \_\_\_\_\_

☐ Total number of independent claims = \_\_\_\_\_

☐ Total number of claims = \_\_\_\_\_

☐ Multiple dependent claims \_\_\_\_\_

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath **\$130.00**

☐ Petition and fee for filing by other than all the inventors or a person not the inventor \_\_\_\_\_

☐ Fee for processing an application filed with a non-English language specification \_\_\_\_\_

☐ Fee for processing and retention of application \_\_\_\_\_

Total completion of application fees **\$130.00**

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month    ☐ Two months    ☐ Three months    ☐ Four months    ☐ Five months

from: \_\_\_\_\_ until: \_\_\_\_\_  
Date Date

Total time extension fees \_\_\_\_\_

Total fees due **\$130.00**

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.  
**JW-DG-668**

In Re Application Of: **George M. Ericson et al**

Serial No.  
**09/670,933**

Filing Date  
**9/28/00**

Examiner  
**Benton, Mary**

Group Art Unit  
**2152**

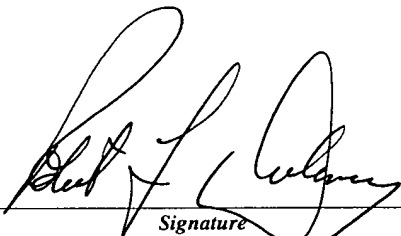
Invention: **SWITCH-BASED ACCELERATION OF COMPUTER DATA STORAGE EMPLOYING  
AGGREGATIONS OF DISK ARRAYS**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

**Box Missing Parts**

The fee of **\$130.00** is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **05-0889**  
A duplicate copy of this sheet is enclosed.
- ☐ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No.  
A duplicate copy of this sheet is enclosed.

  
Signature

Dated: **January 12, 2001**

**Robert L. Dulaney, Esquire- Reg. No. 28,071  
EMC Corporation  
35 Parkwood Drive  
Hopkinton, MA 01578  
Tel. (508) 435-1000 Ext. 76488**

I certify that this document and fee is being deposited on **January 12, 2001** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Signature of Person Mailing Correspondence

**Angela F. Muise**

Typed or Printed Name of Person Mailing Correspondence

cc:



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/670,933	09/28/2000	George M. Ericson	JW-DG-668

Attention Robert L Dulaney  
EMC Corporation  
Law Department  
35 Parkwood Drive  
Hopkinton, MA 01748



## FORMALITIES LETTER



\*OC000000005561618\*

Date Mailed: 11/16/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:  
*Robert C Solomon*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

*A. Legesse*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/19/2001 SDUONG 00000105 050889 09670933

01 FC:105 130.00 CH